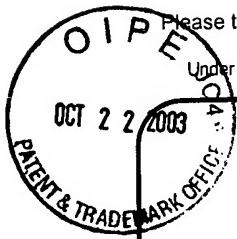


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Approved for use through 10/31/2002. OMB 0651-0031

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TRANSMITTAL FORM

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Total Number of Pages in This Submission

215

Application Number	10/621,455
Filing Date	July 18, 2003
First Named Inventor	Ravi Kanth Kothuri
Group Art Unit	TBD
Examiner Name	TBD

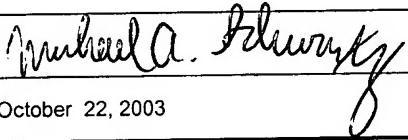
Attorney Docket Number

19111.0098

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Statement Claiming Small Entity Status	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	PTO Form 1449 and 12 references
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
	Remarks	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Michael A. Schwartz, Reg. No. 40,161
Signature	
Date	October 22, 2003

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ravi Kanth Kothuri

Application No. 10/621,455

: Art Unit: TBD

Filed: July 18, 2003

: Examiner: TBD

For: Within Distance Query Pruning in an R-tree Index

INFORMATION DISCLOSURE STATEMENT

Box IDS
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

For insuring compliance with the applicant's duty of disclosure under 37 CFR § 1.56, the undersigned hereby submits the documents listed on the attached Form PTO-1449 for consideration by the Examiner in charge of the above-identified patent application.

- U.S. patent applications which the applicant considers to be related to the above-identified application are as follows: U.S. Patent applications 10/397,530 (title: Query Pruning Using Interior Circles for Geodetic Data in an R-Tree Index; filed March 27, 2003) owned by Oracle International Corporation and 09/886,487 (title: Query Pruning Using Interior Rectangles in an R-Tree Index; filed June 22, 2001) owned by Oracle Corporation.
- A concise explanation of the relevance of the non-English language references is

- within three months of the filing of the above U.S. national application or of the date of entry of the U.S. national stage in an International Patent Application (no fee is due);
- before receiving a first Office Action on the merits of the above-identified patent application; or before receiving a first Office Action after filing of a Request for Continued Examination (no fee is due);
- following receipt of a first Office Action, but before issuance of a Final Office Action or a Notice of Allowance (if this box is checked, one of the last three boxes also must be checked);

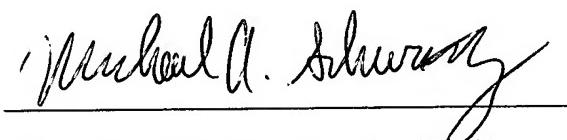
OR

- following receipt of a Notice of Allowance or a Final Office Action (if this box is checked, the next box and one of the last two boxes also must be checked).
- The Commissioner is hereby authorized to charge Deposit Account 19-5127, in the amount of \$180.00 for payment of the fee set forth in 37 CFR § 1.17(p).
- The undersigned certifies that each item of this information is being submitted within three months of the date it was cited by a foreign patent office in a counterpart application.
- The undersigned certifies that, after making reasonable inquiry, he/she has no knowledge that any item of this information was cited by a foreign patent office in a counterpart application or was known more than three months prior to this submission.

The Commissioner is hereby authorized to charge payment of any deficiency in the above fee(s) or to charge any additional fees required under 37 CFR § 1.16 or 1.17 or credit any overpayment to Deposit Account No. 19-5127.

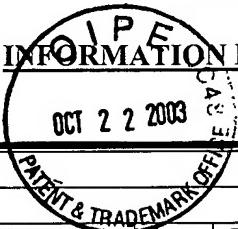
Respectfully submitted,

Date: October 22, 2003



Michael A. Schwartz, Reg. No. 40,161
Swidler Berlin Shreff Friedman, LLP
3000 K Street, N.W., Suite 300
Washington, D.C. 20007-5116
Telephone: 202 424-7500
Facsimile: 202 295-8478

FORM PTO-1449	Attorney Docket: 19111.0098	Application No.: 10/621,455
INFORMATION DISCLOSURE CITATION		
OCT 22 2003 U.S. Patent and Trademark Office Washington, DC 20591-0000	Applicants: Ravi Kanth Kothuri	Examiner: TBD
	Filing Date: July 18, 2003	Group Art Unit: TBD



U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF. NO.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS
		5,710,916	01/20/1998	Barbara et al.		
		5,428,744	06/27/1995	Webb et al.		
		5,988,853	11/23/1999	Kim et al.		
		6,252,605	06/26/2001	Beesley et al.		
		6,263,334	07/17/2001	Fayyad et al.		
		6,308,177	10/23/2001	Israni et al.		
		6,438,269	08/20/2002	Kim et al.		

FOREIGN PATENT DOCUMENTS

OTHER REFERENCES

Examiner _____ Date Considered _____

Examiner: Initial if reference consider, whether or not citation is in conformance with MPEP §609.
Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to Application